

The Power of Nature: Multimedia Project

Introduction:

You will be assigned a topic for a final project in this class, for which you and one other student will create a movie that tells a story of five minutes in length.

Movies will be shown to the class during the “Final Exam” periods for S3 & S4 in January. Both sections will view all of the movies.

You will submit three questions about your movie as part of the project.

The questions must be based on content that is learned by watching the movie.

For each question, provide an exemplary, written answer that would receive a perfect score.

(You can use the types of questions given during Bill Nye videos and documentaries as a guide.)

One of the questions will be used in the writing portion. Every student will be graded on answers to other students’ questions.

Note that all movies and related questions will be due on or before Thursday, Dec. 23rd. This will allow for troubleshooting time and Final Exam question preparation. No late submissions will be accepted. If you do not submit your movie by then, it will not be shown. However, you can still earn credit for answering questions about other movies on the Final Exam day.

Attendance during the final exam period is mandatory. Even if you submit a movie on time, you must come to watch your classmates’ movies in order to receive credit for your own.

Submission Methods:

You may submit your movie and questions on a CD or thumb drive, or by entering them in my teacher drop box. If a movie can only be saved online, it must be done through an online account for the course.

Movies must be saved in a format that allows playback in QuickTime or a Mac Media Viewer.

Potential Programs & Web Applications:

iMovie Previous Version HD
Windows Movie Maker
Animoto
SAM Animation
Voki
Voice Thread

Prezi
Strata
Maya
Pixton
Vimeo

Other programs may be recommended, or you may request approval for using one not listed here.

Information about online accounts will soon be available for web applications.

There will be some smaller in-class projects that entail video or animation-based multimedia to help you find what you would like to use in the culminating project.

Project Timeline:

(competency key: A = Knowledge; B = Laboratory; P = Problem Solving)

Due Date	Part of Project/Final	Points	Competency	Requirements & Suggestions
Fri 9/24	Plan	5	B	Type of story you will use to address your topic. Program/Web application you plan on using.
Fri 10/15	Draft of script	5	A	A rough sketch of the storyline, with a plot and characters developed.
Fri 10/29	Final version of script	10	A	A completed storyline.
	Draft of research & citations	5	B	APA format citations for research and sampled media thus far.
Fri 11/19	Draft of movie	5	P	Movie in its current form. Can be shown as saved file in a media player, or straight from a Web application site.
Thurs 12/23	Final version of movie	20	A	<u>Background</u> Geologic processes & causes Related weather or hazardous events Regions of Earth affected News footage Major characteristics or interesting facts Notable history or scientists involved in discovery/theory
		30	P	<u>Impacts & Response</u> Sociological, environmental & economic consequences Local/regional examples & connections Home preparedness & useful information for the public
		10	B	<u>Editing & Creativity</u> Inclusion of high-quality, appropriate clips Overall flow and conveying of message Special effects (narration, greenscreening, etc.)
	Final version of research & citations	5	B	APA format citations all research and sampled media.
	Questions based on your movie	15	A	Three questions that reflect the content of your movie, each with an exemplary answer.
	Movie viewing & written responses	30	A	Your answers to the questions provided by other students.
Final Exam day (Week of 1/10)	Movie viewing & written responses	30	A	Your answers to the questions provided by other students.

Topic Assignments & Checklist

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